



PLEASE AMEND THE SPECIFICATION AS FOLLOWS;

On Page 5, the paragraph describing Figs. 4A and 4B under “Brief Description of the Drawings” should be amended to read as follows:

Clean copy:

Fig. 4A (consisting of subfigures 4Aa and 4Ab) and 4B (consisting of subfigures 4Ba and 4Bb) show top views of alternate structures of the bearing and support bearing, respectively.

Marked-up copy:

Fig. 4A (consisting of subfigures 4Aa and 4Ab) and 4B (consisting of subfigures 4Ba and 4Bb) show top views of alternate structures of the bearing and support bearing, respectively.

Please amend the first full paragraph on Page 7 to read as follows:

Clean version:

Figs. 4A (consisting of subfigures 4Aa and 4Ab) and 4B (consisting of subfigures 4Ba and 4Bb) show cross-sectional top views of bearing 2 and support bearing 4, respectively. The exteriors of bearing 2 and support bearing 4 are formed with a concave surface or grooved shape to provide a solid connection with fan rotor 100. The concave or grooved shape facilitates the attachment of ceramic bearings 2 and 4 to plastic rotor 100 and to fan base 107. The present invention is useful in producing small and thin fans.

Marked-up version:

Figs. 4A (consisting of subfigures 4Aa and 4Ab) and 4B (consisting of subfigures 4Ba and 4Bb) show cross-sectional top views of bearing 2 and support bearing 4,

respectively. The exteriors of bearing 2 and support bearing 4 are formed with a concave surface or grooved shape to provide a solid connection with fan rotor 100. The concave or grooved shape facilitates the attachment of ceramic bearings 2 and 4 to plastic rotor 100 and to fan base 107. The present invention is useful in producing small and thin fans.

Please amend the third full paragraph on Page 7 (describing Fig. 5) to read as follows:

Clean version:

Fig. 5 shows a cross-sectional view of the present invention. Bearing 2 passes through and is concentrically and fixedly attached to fan rotor 100, and rotates with rotor 100. It should be noted that a portion of rotor 100 surrounds permanent magnet 106, forming a case for the magnet. Support bearing 4 is fixedly attached to fan base 107, providing structural support, and does not rotate. Axle tube 6 functions as structural support to provide a rotating support mechanism with multipoint contact. Ceramic holding ring 8 has an opening or gap and is installed at one end of axle tube 6 to limit axial movement of axle tube 6. Friction is further reduced by the balancing of magnetic forces between stator coil 105 and permanent magnet 106.

Marked-up version:

Fig. 5 shows a cross-sectional view of the present invention. Bearing 2 passes through and is concentrically and fixedly attached to fan rotor 100, and rotates with rotor 100. It should be noted that a portion of rotor 100 surrounds permanent magnet 106, forming a case for the magnet. Support bearing 4 is fixedly attached to fan base 107, providing structural support, and does not rotate. Axle tube 6 functions as structural

support to provide a rotating support mechanism with multipoint contact. Ceramic holding ring 8 has an opening or gap and is installed at one end of axle tube 6 to limit axial movement of axle tube 6. Friction is further reduced by the balancing of magnetic forces between stator coil 105 and permanent magnet 106.

Please note the correction to Claim 21. Two letters and a space were inadvertently left out of the claim as submitted. Paragraph “b” of Claim 21 should read as follows:

Clean version:

b. a base member of said fan, further comprising a case in which said fan is mounted, a stator coil wound around the center of said base member which generates magnetic forces when said fan is in operation, a means for energizing said coil when said fan is in operation and a hollow tubular bearing fixedly mounted to said fan base, said bearing mounted in such a position on said fan base, so as to form a linear tubular opening when said fan rotor is placed next to said fan base for normal fan operation;

Marked-up version:

b. a base member of said fan, further comprising a case in which said fan is mounted, a stator coil wound around the center of said base member which generates magnetic forces when said fan is in operation, a means for energizing said coil when said fan is in operation, and a hollow tubular bearing fixedly mounted to [the base of] said fan base, said bearing mounted in such a position on said fan base, so as to form a linear tubular opening when said fan rotor is placed next to said fan base for normal fan operation.